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JFW**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/550,973	
	Filing Date	September 26, 2005	
	First Named Inventor	Heinz-Jürgen Gross	
	Art Unit	3745	
Examiner Name	Richard A. Edgar		
Total Number of Pages in This Submission	8	Attorney Docket Number	2003P03398WOUS

**ENCLOSURES (check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) ____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <b>Return Receipt Postcard</b>
<b>Remarks</b>  Response to Final Office Action bearing "date mailed" of 04/13/2007 and Two Replacement Drawing Sheets are being filed.		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm	SIEMENS		
Signature			
Printed Name	ERIK C. SWANSON		
Date	JUNE 7, 2007	Reg. No.	40,194

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature	<i>Patricia Vanella</i>		
Typed or printed name	PATRICIA VANELLA	Date	JUNE 7, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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# SIEMENS



PATENT  
Attorney Docket No. 2003P03398WOUS

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Inventor:	H. J. Gross	)	
		)	Group Art Unit: 3745
Serial No.:	10/550,973	)	
		)	Examiner: Edgar, Richard A.
Filed:	09/26/2005	)	

Title: COOLABLE LAYER SYSTEM

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### RESPONSE UNDER 37 CFR 1.116

Sir:

In Response to the Final Office Action mailed on April 13, 2007 Applicant respectfully submits the following amendments and remarks in connection with the above-identified application.

(Please proceed to page 2.)